| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------|---------|------------------|
| L1 | 10 | "962215" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21-11:44 |
| L2 | 301 | (\$3calcium adj phosphate or hydroxylapatite or apatite) same bone adj cement | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/03/21 11:55 |
| 13 | 388 | (\$3calcium adj phosphate or hydroxylapatite or apatite) same bone adj cement | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 11:56 |
| L4 | 62 | (\$3calcium adj phosphate or hydroxylapatite or apatite) same bone adj cement and (crosslink\$3 or cross adj link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:21 |
| L5 | 302 | (\$3calcium adj phosphate or hydroxylapatite or apatite) same acrylic and (crosslink\$3 or cross adj link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:26 |
| L6 | 49 | (\$3calcium adj phosphate or hydroxylapatite or apatite) same acrylic and (crosslink\$3 or cross adj link\$3) and thermoplastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:23 |
| L7 | 46 | 16 not 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:23 |
| L8 | 34 | (\$3calcium adj phosphate or hydroxylapatite or apatite).clm. same acrylic and (crosslink\$3 or cross adj link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:26 |
| L9 | 325 | (\$3calcium adj phosphate or hydroxylapatite or apatite).clm. and acrylic and (crosslink\$3 or cross adj link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:26 |
| L10 | 304 | 19 not 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:27 |
| L11 | 301 | 110 not 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/21 12:27 |
| S1 | 499 | tsuneo near hiraide.in. or yukio near kubota.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 11:54 |
| S2 | 46 | (tsuneo near hiraide.in. or yukio near kubota.in.) and calcium near phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06:15:13 |
| S3 | 12 | (tsuneo near hiraide.in. or yukio near kubota.in.) and calcium near phosphate and (crosslink\$3 or cross near link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:13 |
| 54 | 1845670 | (tsuneo near hiraide:in: or yukio near kubota:in:) and calcium near phosphate and (crosslink\$3 or cross near link\$3) and resin or \$2polymer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06:15:13 |

| \$ 5 | 12 | (tsuneo near hiraide.in. or yukio near kubota.in.) and calcium near phosphate and (crosslink\$3 or cross near link\$3) and (resin or \$2polymer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:14 |
|-------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----|----|------------------|
| S6 | 9 | (tsuneo near hiraide.in. or yukio near kubota.in.) and calcium near phosphate and (crosslink\$3 or cross near link\$3) same (resin or \$2polymer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:15 |
| S 7 | 5229 | clacium nera phosphate same resin and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:00 |
| S8 | 1416 | clacium nera phosphate same resin same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:18 |
| S9 | 0 | clacium near phosphate same resin and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:18 |
| S10 | 0 | clacium near phosphate same resin same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:29 |
| S11 | 121 | calcium near phosphate same resin same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:20 |
| S12 | 52 | S11 and (cross near link\$3 or crosslink\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:21 |
| S13 | 5 | (S11).clm. and (cross near link\$3 or crosslink\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:21 |
| S14 | 92658 | (calcium near phosphate same resin or \$2polymer\$2).clm. and (crosslink\$3 or cross near link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:30 |
| S15 | 149 | (calcium near phosphate same (resin or \$2polymer\$2)).clm. and (crosslink\$3 or cross near link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:31 |
| S16 | 444102 | S15 and acrylic or: \$4styren\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT: | OR | ON | 2005/01/06 15:31 |
| S17 | 102 | S15 and (acrylic or \$4styren\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/06 15:31 |
| S18 | 0 | clacium near phosphate near block same resin and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10:11:01 |
| S19 | 0 | clacium near phosphate near block and resin and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:01 |

| \$20 | 15 | calcium near phosphate near block and resin and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:32 |
|------|-----|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|-----|------------------|
| S21 | 504 | calcium near phosphate and resin same (crosslink\$3 or cross near link\$3) and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:34 |
| S22 | 206 | calcium near phosphate and resin same (crosslink\$3 or cross near link\$3) and composite and thermoplastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:33 |
| S23 | 8 | calcium near phosphate same block and resin same (crosslink\$3 or cross near:link\$3):and composite and thermoplastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10:11:40 |
| 524 | 96 | calcium near phosphate same particle and resin same (crosslink\$3 or cross near link\$3) and composite and thermoplastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:46 |
| S25 | 3 | biomaterial and calcium near phosphate same particle and resin same (crosslink\$3 or cross near link\$3) and composite and thermoplastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:47 |
| S26 | 74 | "4693986" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 11:54 |
| S27 | 2 | "4693986" and (cross near link\$2 or crosslink\$3) same (resin or \$2polymer) and calcium near phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 12:11 |
| S28 | . 3 | "5085861" and (cross near link\$2 or crosslink\$3) same (resin or \$2polymer) and calcium near phosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 12:21 |
| S29 | | "4845112" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10.12:21 |
| S30 | 46 | "4843112" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON_ | 2005/01/10 12:21 |
| S31 | 10 | "4843112" and calcium near phosphate and resin | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 12:22 |
| S32 | 28 | "4843112" and calcium near phosphate and (resin or \$2polymer\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 12:47 |
| S33 | 13 | "4843112" and calcium near phosphate and (resin or \$2polymer\$2) and (cross near:link\$3:or.crosslink\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 12:23 |
| S34 | | "4843112" and calcium near phosphate and (resin or \$2polymer\$2 or polystyrene or pmma or acrylic or \$4acrylate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:10 |

| \$35 | 37 | "4373217" and calcium near phosphate and (resin or \$2polymer\$2 or polystyrene or pmma or acrylic or \$4acrylate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:12 |
|------|-------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S36 | 23 | "3877973" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10:13:12 |
| S37 | 206 | calcium near phosphate and resin same (crosslink\$3 or cross near link\$3) and composite and thermoplastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:37 |
| 538 | 59. | calcium near phosphate.clm. and bone near cement and \$4acrylate and composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10:13:53 |
| S39 | 14 | chemisnow | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:53 |
| S40 | 14 | chemisnow\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:55 |
| S41 | 0 | (crosslink\$3 or cross near link\$3) same (resin or \$2polymer\$2) same calcium near phopshate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:56 |
| 542 | 0 | (crosslink\$3 or cross near link\$3) same (resin or \$2polymer\$2 or binder) same calcium near phopshate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:56 |
| S43 | 2 | (crosslink\$3 or cross near link\$3) same (resin or \$2polymer\$2 or binder) and calcium near phopshate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:57 |
| 544 | 0 | block same partic\$6 same calcium near phopshate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/10 13:57 |
| S45 | 1 | 9846701A1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/11 10:07 |
| 546 | 2 | "9846701" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/11 10:07 |
| S47 | 65962 | calcium near phosphate or calciumphosphate or ca adj "po4. sub3" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 11:56 |
| S48 | 65962 | calcium near phosphate or calciumphosphate | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14:12:14 |
| 549 | 1307 | (calcium near phosphate or calciumphosphate) same composite . | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 11:56 |
| S50 | 230 | (calcium near phosphate or calciumphosphate) same composite | DERWENT | OR | ON | 2005/03/14 12:47 |
| S51 | 0 | ((calcium near phosphate or calciumphosphate) same composite).clm. | DERWENT | OR | ON | 2005/03/14 11:57 |

| S52 | 84 | S50 and (resin\$4 or \$2polymer\$2) | DERWENT | OR | ON | 2005/03/14 11:57 |
|----------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| • S53 | 80050 | (\$5calcium near phosphate or \$5calciumphosphate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 12:15 |
| S54 | 44 | (\$5calcium near phosphate or \$5calciumphosphate) same block same composite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 12:21 |
| S55 | 2295 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) same sinter\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:36 |
| S56 | 174 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) same sinter\$4 same (resin or polystyrene or \$4acrylic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 13:33 |
| S57 | 8 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite).clm.:same:sinter\$4 same:(resin or polystyrene or \$4acrylic) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14:12:26 |
| S58 | 1071 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) same (block or preform) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 13:34 |
| S59 | 290 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) same block same partic\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:43 |
| S60 | 2118801 | S59 and resin or \$2polymer\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 13:36 |
| S61 | 231 | S59 and (resin or \$2polymer\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 13:35 |
| S62 | 223 | S61 not S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 14:42 |
| S63 | 122 | pluronic with (crosslink\$3 or cross near link\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 14:43 |
| S64 | 47 | pluronic near composition | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:32 |
| S65 | 10 | "962215" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:35 |
| S66 | 74 | "4222128" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:35 |
| S67 | 53 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) and \$66 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:36 |

| S68 • | 40 | S67 and (\$2polymer\$2 or resin\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:43 |
|----------|-----|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S69 | 144 | biocomposite | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14.15:43 |
| S70 | 35 | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) and S69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:43 |
| S71 | | (\$5calcium near phosphate or \$5calciumphosphate or apatite or hydroxyapatite) and \$69 and (resin\$3 or \$2polymer\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/14 15:45 |